

Patent  
Attorney Docket No. 0055938-000002

PET  
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Hendrik Ann Mol

Application No.: 10/573,485

Filing Date: March 24, 2006

Title: METHOD AND SENSOR  
ARRANGEMENT FOR LOAD  
MEASUREMENT ON ROLLING  
ELEMENT BEARING BASED ON  
MODEL DEFORMATION

) Group Art Unit:

) Examiner:

) Confirmation No.: 3147

RESPONSE TO NOTICE OF MISSING PARTS

MAIL STOP MISSING PARTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated September 22, 2006, the office is advised that the executed declaration was filed with the application on March 24, 2006. A copy of the executed declaration, a copy of the Patent and Trademark Office stamped postcard and a copy of the notification are submitted herewith. Should the office have any questions, it is respectfully requested that the undersigned be contacted at the number below.

☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date November 20, 2006

By: Matthew L. Schneider RN30888, for  
Matthew L. Schneider  
Registration No. 32,814

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620

**Buchanan Ingersoll & Rooney PC**  
Attorneys & Government Relations Professionals



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/573,485	Hendrik Anne Mol	SKF-NEW

21839  
BUCHANAN, INGERSOLL & ROONEY PC  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404



INTERNATIONAL APPLICATION NO.	
PCT/NL04/00641	
I.A. FILING DATE	PRIORITY DATE
09/16/2004	09/24/2003

CONFIRMATION NO. 3147

371 FORMALITIES LETTER



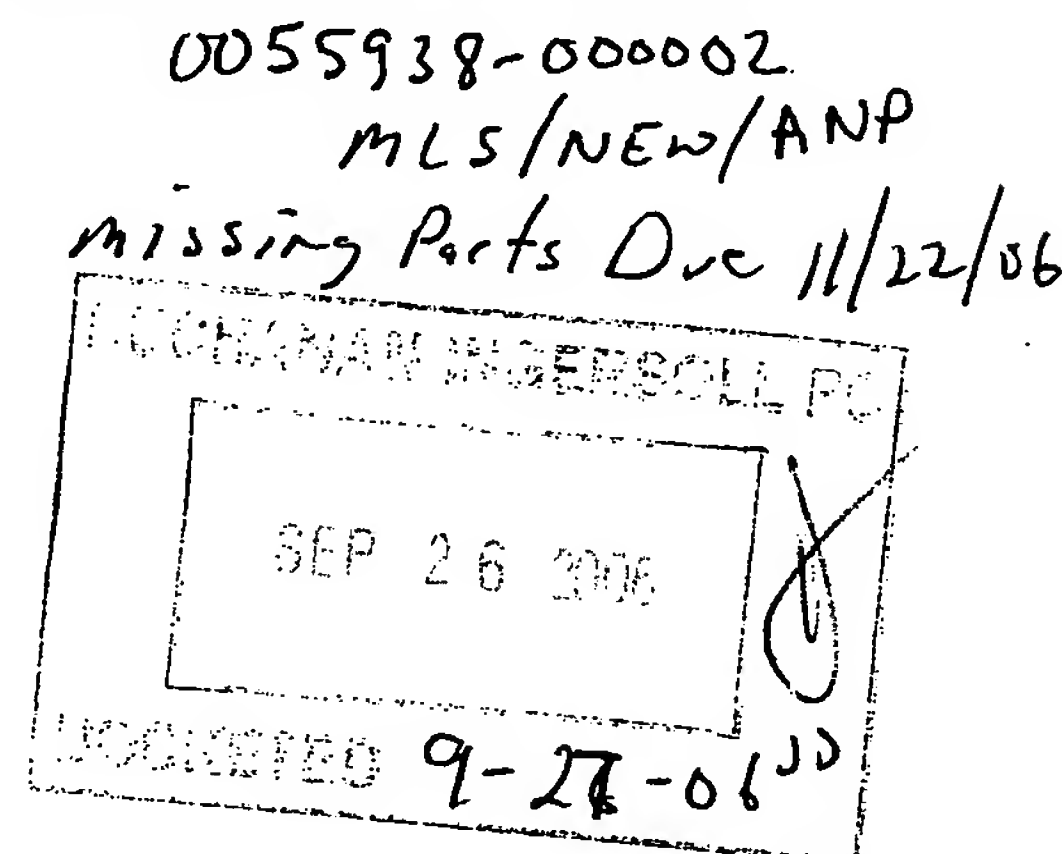
\*OC000000020534983\*

Date Mailed: 09/22/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/24/2006
- Copy of the International Search Report filed on 03/24/2006
- Preliminary Amendments filed on 03/24/2006
- Information Disclosure Statements filed on 03/24/2006
- Request for Immediate Examination filed on 03/24/2006
- U.S. Basic National Fees filed on 03/24/2006
- Priority Documents filed on 03/24/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.



**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/573,485	PCT/NL04/00641	SKF-NEW

FORM PCT/DO/EO/905 (371 Formalities Notice)

PCT Postcard

Applicant/

Inventor: Hendrik Anne MOL

10/573485  
Appln. No.:

Docket No.: SKF-NEW

Working Atty.: Matthew L. Schneider/anp

Date: March 24, 2006

Title: METHOD AND SENSOR ARRANGEMENT FOR LOAD MEASUREMENT ON ROLLING ELEMENT BEARING BASED ON MODEL DEFORMATION

APR 7 Rec'd PCT/PTO 24 MAR 2006

Dkt. Clerk Initials

☐

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

☐ Transmittal Letter to the U.S. Receiving Office/Response to Invitation (PTO-1382)

☒ Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 USC 371 (PTO-1390)

☐ PCT Request (PCT/RO/101) ( ) pgs.

INCLUDING:

☒ Specification (pages 1 - 7 )

☒ Claims (claims(s) 1 - 13 , 3 pgs.)

☐ Drawings (Fig(s). 1 - 5 , 2 pgs.)

☒ Abstract of the Disclosure

☐ PCT Fee Calculation Sheet Annex to the Request (PCT/RO/101 (Annex))

☐ PCT Demand (PCT/IPEA/401) International Preliminary Examination Report

☐ PCT Fee Calculation Sheet Annex to Demand for Int'l. Preliminary Exam. (PCT/IPEA/401 (Annex))

☐ PCT Notice of Confirmation of Precautionary Designations (PCT/RO/144)

☒ Executed Declaration/Power of Attorney

☐ Unexecuted Declaration/Power of Attorney

☒ Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)

☐ Appointment of Agent

☒ Preliminary Amendment

☐ Information Disclosure Statement Transmittal

☒ Information Disclosure Citation (PTO-1449)

☒ Information Disclosure Statement w/ 2 document(s)

☐ Patent Application Data Sheet

☒ Gen. Authorization for Petition for Ext. of Time and Payment of Fees

☐ Diskette

☐ Check for \$ \_\_\_\_\_ is enclosed

☐ Check for \$ \_\_\_\_\_ is enclosed

☐ Charge \$ \_\_\_\_\_ to Deposit Account

☒ Charge \$ 940.00 to credit card. Form PTO-2038 is attached.

☒ WO 2005/040745A1

☒ International Search Report

☒ Written Opinion

☐

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